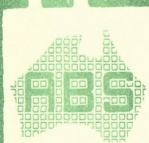


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AUSTRALIAN BUREAU OF STATISTICS



INDUSTRIAL ACCIDENT STATISTICS TASMANIA

1978-79

AUSTRALIAN BUREAU OF STATISTICS

HOBART, TASMANIA

**INDUSTRIAL ACCIDENT
STATISTICS
TASMANIA
1978-79**

INDUSTRIAL ACCIDENT STATISTICS, 1978-79

INQUIRIES

Inquiries concerning these statistics may be made by telephoning Hobart 20 4974 (Mr Chris Sweeney). For other general inquiries, telephone the Information Officer on Hobart 20 4495.

The Tasmanian Office of the Bureau is located on the 10th Floor of the Commonwealth Government Centre, 188 Collins Street, Hobart (G.P.O. Box 66A, Hobart, 7001).

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MAIN FEATURES

- From 1977-78 the basis of compiling statistics of industrial accidents was changed from year of finalisation to year of occurrence. The change means that from 1977-78 statistics are not directly comparable with earlier years.
- From 1977-78 to 1978-79 there was an apparent drop in accident numbers of about 1 000. This apparent decline should be treated with caution. The submission of accident reports to the ABS is voluntary and the Bureau is aware that in some cases reports have not been received and was unable to obtain them. Following discussions with Department of Labour and Industry steps are being taken to improve reporting of industrial accidents by insurers.
- In 1978-79, 6 119 industrial accidents were reported to the ABS. Compensation paid in respect of these accidents was \$3.4m and time lost 11 352 weeks.
- Fifty-nine per cent of reported accidents involved time losses of less than one week.
- Twenty-one per cent of reported accidents occurred in the construction industry.
- In 1978-79 four fatal accidents were reported. All involved males.

EXPLANATORY NOTES

Introduction

The statistics in this bulletin have been compiled from reports of workers' compensation claims for accidents occurring during 1978-79. Prior to 1977-78 statistics were compiled on a 'cases finalised' basis. Figures prior to 1977-78 are therefore not strictly comparable with later years. The reports are submitted by insurance companies, self-insurers and State Government departments. Prior to 1969-70, statistics appeared in the annual reports of the Department of Labour and Industry but the two series are not strictly comparable because of definitional, conceptual and classification changes.

Attention is directed to the fact that reports are submitted voluntarily by insurers. Close liaison has been established by the Bureau with insurers for the purpose of achieving and maintaining coverage and accuracy in the collection and co-operation has generally been good. Under present arrangements, however, there is no effective way of checking to ensure that reports are received for all claims coming within the scope of the collection and it is considered that coverage is deficient to a degree largely because of the recording systems in use in some insurance offices. It is likely that the extent of this deficiency varies from year to year and caution should therefore be used in drawing any conclusions regarding the trend in the statistics over time. The principal value of the statistics lies in the detailed analysis which has been carried out to show accidents classified by industry group, occupation group, accident factor, nature of injury, site of injury, month of occurrence, age group and duration of time lost.

Comparison of statistics with earlier years: In the preceding paragraph users are warned that inter-year comparisons of statistics may not be valid. While there is evidence to support a decline (e.g. general insurance statistics showed a fall in workers' compensation claims paid) investigations show that under-reporting has also occurred.

For 1977-78 the statistics represent industrial accidents reported by insurers as occurring during the financial year. Reports are received until 31 October at which time insurers estimate time lost and compensation to be paid for any outstanding accidents which occurred in the financial year.

Prior to 1977-78 reports were tabulated on the basis of claims finalised in a particular financial year by insurers. This differed from the 1977-78 and later years' collections in the following ways:

- (a) accidents may have occurred in the year in which the claim was finalised or during some earlier year;
- (b) the methods used by insurers for determining when claims are finalised vary greatly;
- (c) in many instances there existed a considerable time-lag between the finalisation of claims and the completion of reports.

Only persons within the coverage of the Tasmanian Workers' Compensation Act 1927 are included. Notable exclusions are self-employed persons, all Australian Government employees and police officers. Exclusion of self-employed persons is likely to have a marked effect on figures for industries where self-employment is prevalent (e.g. retail trade, rural industries). Because of the exclusion of Australian Government employees, some industry classifications are not covered at all (e.g. defence services and communications), while coverage is reduced in other industries.

Definitions

For the purpose of this collection the following definitions have been adopted:

Industrial accident: An event resulting in a compensated work injury causing death or absence of the injured person from work for one day or more. Disease cases and accidents occurring during journeys or recess periods are included.

Accident factor: Interpreted in general as that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing recurrence of a similar accident. A detailed list of accident factors is shown on pages 8-11.

Time lost: The actual time lost from work of persons reported to be temporarily or permanently partially incapacitated as a result of a compensated work injury.

Cost of claims: Includes compensation for wages lost and for hospital and medical expenses; and also lump sum settlements of cases reported as occurring during the year. The cost of claims shown in this publication differs from the amount shown under Workers' Compensation claims in fire, marine and general insurance statistics in other Bureau publications. The latter relate to accounting periods ending at various points of time during the year ended 30 June and include the cost of cases which did not involve absence from work of one day or more.

Industry: Classified in accordance with the Australian Standard Industrial Classification (ASIC). This classification differs from the 1966 Population Census Classification of Industries used in this bulletin prior to the 1971-72 issue.

Occupation: Classified in accordance with the 1971 Population Census Classification of Occupation.

More details of industry and occupation classifications may be made available on application to this Bureau or to the Tasmanian Department of Labour and Industry.

RELATED PUBLICATIONS

Workers Compensation Statistics - New South Wales (6301.1)
(annual, 1977-78 issue released November 1979, 49pp.)
Industrial Accident Statistics - Queensland (6301.3)
(annual, 1977-78 issue released 26-7-79, 33 pp.)

Industrial Accidents - South Australia (6301.4) (annual, 1977-78 issue released July 1979, 21pp.)

Industrial Accident (Series A - Absences from Work for One Day or More) - Western Australia (6301.5) (annual, 1978-79 issue released January 1980, 18pp.)

Industrial Accidents (Series B - Absences from Work for One Week or More) - Western Australia (6302.5) (annual, 1978-79 issue released January 1980, 18pp.)

SYMBOLS AND OTHER USAGES

The following standard symbols are used in publications of the Tasmanian Office of the Bureau:

ASIC	Australian Standard Industrial Classification
M	males; F females; P persons
n.a.	not available
n.e.c.	not elsewhere classified
n.e.i.	not elsewhere included
n.p.	not available for separate publication but included in totals where applicable
n.y.a.	not yet available
p	preliminary - figure or series subject to revision
r	figure or series revised since previous issue
..	not applicable
-	nil or less than half the unit shown
---	break in continuity of the series (where drawn across a column between two consecutive figures)
(H)	located in Hobart Statistical Division;
(S)	located in Southern Statistical Division;
(H)(S)	parts in both Divisions.

Values are shown in Australian Currency.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

NOTE: All tables in this bulletin relate to accidents involving loss of time of one day or more.

TABLE 1. FATAL AND NON-FATAL ACCIDENTS (a) : INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, TASMANIA, 1978-79

MALES

Industry group	Accidents					Time lost - temporary disability only (b)		Cost of claims			
	Fatal	Non-fatal - extent of disability			Total	Total	Average per accident	Fatal accidents	Non-fatal accidents	Total accidents	Average per non-fatal accident
		Permanent total	Permanent partial	Temporary							
	no.	no.	no.	no.	no.	weeks	weeks	\$	\$	\$	\$
Primary -											
Primary production (excl. mining)	-	1	-	329	330	716	2.2	-	207 835	207 835	630
Mining	-	-	2	429	431	669	1.6	-	221 444	221 444	514
Total	-	1	2	758	761	1 384	1.8	-	429 279	429 279	564
Manufacturing -											
Food, drink, etc.	-	-	4	409	413	794	1.9	-	199 298	199 298	483
Wood and wood products, etc.	1	-	3	261	265	346	1.3	40 550	82 783	123 333	314
Glass and clay products, etc.	-	-	-	63	63	89	1.4	-	19 725	19 725	313
Metal and metal products, etc.	1	1	3	810	815	1 559	1.9	35 055	442 768	477 823	544
Transport equipment	-	-	2	58	60	100	1.7	-	23 150	23 150	386
Other manufacturing	-	-	1	328	329	741	2.3	-	214 746	214 746	653
Total	2	1	13	1 929	1 945	3 628	1.9	75 605	982 470	1 058 075	506
Other industries -											
Electricity, gas, etc.	-	-	-	230	230	387	1.7	-	107 716	107 716	468
Construction	-	-	5	1 250	1 255	2 042	1.6	-	592 321	592 321	472
Wholesale and retail trade	-	1	7	585	593	1 081	1.8	-	352 759	352 759	595
Transport, storage, etc.	1	-	-	232	233	453	2.0	1 450	117 176	118 626	505
Finance and property	-	-	1	51	52	88	1.7	-	27 475	27 475	528
Public administration	-	-	-	165	165	297	1.8	-	144 116	144 116	873
Community services	-	-	-	140	140	364	2.6	-	115 836	115 836	827
Amusements, hotels, etc.	1	-	1	94	96	350	3.7	37 254	86 653	123 907	912
Total	2	1	14	2 747	2 764	5 063	1.8	38 704	1 544 052	1 582 756	559
TOTAL ALL INDUSTRIES	4	3	29	5 434	5 470	10 075	1.8	114 309	2 955 801	3 070 110	541

(a) Includes disease cases.

(b) Includes permanent partial disability cases.

TABLE 1. FATAL AND NON-FATAL ACCIDENTS (a) : INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, TASMANIA, 1978-79 - continued

FEMALES

Industry group	Accidents					Time lost - temporary disability only (b)		Cost of claims			
	Fatal	Non-fatal - extent of disability			Total	Total	Average per accident	Fatal accidents	Non-fatal accidents	Total accidents	Average per non-fatal accident
		Permanent total	Permanent partial	Temporary							
	no.	no.	no.	no.	no.	weeks	weeks	\$	\$	\$	\$
Primary -											
Primary production (excl. mining)	-	-	-	24	24	103	4.3	-	35 025	35 025	1 459
Mining	-	-	-	4	4	2	0.4	-	444	444	111
Total	-	-	-	28	28	104	3.7	-	35 469	35 469	1 267
Manufacturing -											
Food, drink, etc.	-	-	-	87	87	136	1.6	-	25 090	25 090	288
Wood and wood products, etc.	-	-	-	7	7	18	2.6	-	3 711	3 711	530
Glass and clay products, etc.	-	-	-	1	1	5	4.9	-	830	830	830
Metal and metal products, etc.	-	-	-	13	13	11	0.8	-	3 034	3 034	233
Transport equipment	-	-	-	3	3	8	2.7	-	1 618	1 618	539
Other manufacturing	-	-	-	82	82	131	1.6	-	27 769	27 769	339
Total	-	-	-	193	193	309	1.6	-	62 052	62 052	322
Other industries -											
Electricity, gas, etc.	-	-	-	3	3	5	1.5	-	969	969	323
Construction	-	-	-	2	2	3	1.7	-	699	699	349
Wholesale and retail trade	-	-	-	123	123	227	1.8	-	43 034	43 034	350
Transport, storage, etc.	-	-	-	3	3	13	4.4	-	2 362	2 362	787
Finance and property	-	-	-	20	20	40	2.0	-	8 015	8 015	401
Public administration	-	-	-	2	2	1	0.6	-	373	373	186
Community services	-	-	-	188	188	398	2.1	-	108 390	108 390	577
Amusements, hotels, etc.	-	-	1	86	87	175	2.0	-	53 452	53 452	614
Total	-	-	1	427	428	864	2.0	-	217 294	217 294	508
TOTAL ALL INDUSTRIES	-	-	1	648	649	1 277	2.0	-	314 815	314 815	485

(a) Includes disease cases.

(b) Includes permanent partial disability cases.

TABLE 1. FATAL AND NON-FATAL ACCIDENTS (a) : INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, TASMANIA, 1978-79 - continued

PERSONS

Industry group	Accidents					Time lost - temporary disability only (b)		Cost of claims			
	Fatal	Non-fatal - extent of disability			Total	Total	Average per accident	Fatal accidents	Non-fatal accidents	Total accidents	Average per non-fatal accident
		Permanent total	Permanent partial	Temporary							
	no.	no.	no.	no.	no.	weeks	weeks	\$	\$	\$	\$
Primary -											
Primary production (excl. mining)	-	1	-	353	354	818	2.3	-	242 860	242 860	686
Mining	-	-	2	433	435	670	1.5	-	221 888	221 888	510
Total	-	1	2	786	789	1 489	1.9	-	464 748	464 748	589
Manufacturing -											
Food, drink, etc.	-	-	4	496	500	929	1.9	-	224 388	224 388	449
Wood and wood products, etc.	1	-	3	268	272	364	1.3	40 550	86 494	127 044	319
Glass and clay products, etc.	-	-	-	64	64	94	1.5	-	20 555	20 555	321
Metal and metal products, etc.	1	1	3	823	828	1 570	1.9	35 055	445 802	480 857	539
Transport equipment	-	-	2	61	63	108	1.7	-	24 768	24 768	393
Other manufacturing	-	-	1	410	411	872	2.1	-	242 515	242 515	590
Total	2	1	13	2 122	2 138	3 937	1.8	75 605	1 044 522	1 120 127	489
Other industries -											
Electricity, gas, etc.	-	-	-	233	233	392	1.7	-	108 685	108 685	466
Construction	-	-	5	1 252	1 257	2 045	1.6	-	593 020	593 020	472
Wholesale and retail trade	-	1	7	708	716	1 308	1.8	-	395 793	395 793	553
Transport, storage, etc.	1	-	-	235	236	466	2.0	1 450	119 538	120 988	509
Finance and property	-	-	1	71	72	128	1.8	-	35 490	35 490	493
Public administration	-	-	-	167	167	299	1.8	-	144 489	144 489	865
Community services	-	-	-	328	328	763	2.3	-	224 226	224 226	684
Amusements, hotels, etc.	1	-	2	180	183	526	2.9	37 254	140 105	177 359	770
Total	2	1	15	3 174	3 192	5 926	1.9	38 704	1 761 346	1 800 050	552
TOTAL ALL INDUSTRIES	4	3	30	6 082	6 119	11 352	1.9	144 309	3 270 616	3 384 925	535

(a) Includes disease cases.

(b) Includes permanent partial disability cases.

TABLE 2. FATAL AND NON-FATAL ACCIDENTS : INDUSTRY GROUP AND TYPE OF ACCIDENT, TASMANIA, 1978-79

MALES

Industry group	Type of accident										Total accidents	
	Arising during course of employment						Away from work during recess period		Periodic or other prescribed journey			
	During meal or other work break		Road traffic accident		Other (a)							
	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal
Primary -												
Primary production (excl. mining)	-	1	-	3	-	319	-	1	-	6	-	330
Mining	-	5	-	3	-	408	-	6	-	9	-	431
Total	-	6	-	6	-	727	-	7	-	15	-	761
Manufacturing -												
Food, drink, etc.	-	5	-	2	-	398	-	2	-	6	-	413
Wood and wood products, etc.	-	-	-	2	1	260	-	1	-	1	1	264
Glass and clay products, etc.	-	2	-	-	-	60	-	-	-	1	-	63
Metal and metal products, etc.	-	10	-	6	1	777	-	-	-	21	1	814
Transport equipment	-	-	-	1	-	56	-	1	-	2	-	60
Other manufacturing	-	2	-	5	-	307	-	4	-	11	-	329
Total	-	19	-	16	2	1 858	-	8	-	42	2	1 943
Other industries -												
Electricity, gas, etc.	-	8	-	2	-	211	-	-	-	9	-	230
Construction	-	21	-	11	-	1 198	-	4	-	21	-	1 255
Wholesale and retail trade	-	11	-	8	-	559	-	3	-	12	-	593
Transport, storage, etc.	-	-	-	5	1	218	-	-	-	9	1	232
Finance and property	-	2	-	1	-	46	-	-	-	3	-	52
Public administration	-	2	-	2	-	154	-	2	-	5	-	165
Community service	-	1	-	1	-	132	-	-	-	6	-	140
Amusements, hotels, etc.	-	6	1	3	-	83	-	-	-	3	1	95
Total	-	51	1	33	1	2 601	-	9	-	68	2	2 762
TOTAL ALL INDUSTRIES - Number	-	76	1	55	3	5 186	-	24	-	125	4	5 466
Per cent of total	1.4		1.0		94.9		0.4		2.3		100.0	

(a) Includes disease cases.

TABLE 2. FATAL AND NON-FATAL ACCIDENTS : INDUSTRY GROUP AND TYPE OF ACCIDENT, TASMANIA, 1978-79 - continued

FEMALES

Industry group	Type of accident										Total accidents	
	Arising during course of employment						Away from work during recess period		Periodic or other prescribed journey			
	During meal or other work break		Road traffic accident		Other (a)							
	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal
Primary -												
Primary production (excl. mining)	-	-	-	-	-	23	-	-	-	1	-	24
Mining	-	-	-	1	-	3	-	-	-	-	-	4
Total	-	-	-	1	-	26	-	-	-	1	-	28
Manufacturing -												
Food, drink, etc.	-	3	-	-	-	75	-	1	-	8	-	87
Wood and wood products, etc.	-	-	-	-	-	7	-	-	-	-	-	7
Glass and clay products, etc.	-	1	-	-	-	-	-	-	-	-	-	1
Metal and metal products, etc.	-	-	-	-	-	13	-	-	-	-	-	13
Transport equipment	-	-	-	-	-	3	-	-	-	-	-	3
Other manufacturing	-	2	-	3	-	72	-	-	-	5	-	82
Total	-	6	-	3	-	170	-	1	-	13	-	193
Other industries -												
Electricity, gas, etc.	-	-	-	-	-	1	-	-	-	2	-	3
Construction	-	-	-	-	-	2	-	-	-	-	-	2
Wholesale and retail trade	-	5	-	2	-	102	-	1	-	13	-	123
Transport, storage, etc.	-	1	-	-	-	1	-	-	-	1	-	3
Finance and property	-	1	-	2	-	15	-	-	-	2	-	20
Public administration	-	-	-	-	-	2	-	-	-	-	-	2
Community services	-	1	-	8	-	162	-	1	-	16	-	188
Amusements, hotels, etc.	-	7	-	1	-	73	-	-	-	6	-	87
Total	-	15	-	13	-	358	-	2	-	40	-	428
TOTAL ALL INDUSTRIES - Number	-	21	-	17	-	554	-	3	-	54	-	649
Per cent of total	3.2		2.6		85.4		0.5		8.3		100.0	

(a) Includes disease cases.

TABLE 3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1978-79

Accident factor	Accidents and time lost					
	Males			Females		
	Fatal	Non-fatal (a)		Fatal	Non-fatal (a)	
	Number	Number	Time lost weeks	Number	Number	Time lost weeks
<u>Machinery</u>						
Engines and prime movers	-	1	-	-	-	-
Pumps (including windmills)	-	1	1	-	-	-
Ropes, belts, pulleys, etc.	-	17	127	-	1	2
Shafting	-	-	-	-	-	-
Gears	-	1	1	-	-	-
Other mechanical power transmission apparatus	-	-	-	-	-	-
Hoists, cranes, winches, etc.	-	11	45	-	-	-
Portable lifting appliances	-	13	30	-	-	-
Lifts	-	-	-	-	-	-
Conveyors	-	8	14	-	-	-
Abrasive, polishing, etc.	-	68	59	-	-	-
Agitators and mixers	-	1	3	-	-	-
Casting, forging, welding	-	59	75	-	1	-
Crushers, grinding mills, etc.	-	6	8	-	-	-
Drilling, boring, turning - Metal	-	31	22	-	2	4
Other	-	18	17	-	-	-
Milling machines	-	2	2	-	-	-
Planers and shapers - Woodworking	-	10	15	-	-	-
Other	-	1	1	-	-	-
Packing and wrapping	-	3	5	-	6	8
Opening, picking, combing, carding	-	-	-	-	1	-
Presses and punches - Metal	-	4	5	-	1	-
Printing	-	2	2	-	-	-
Other	-	5	12	-	1	6
Rolls (printing, metal, glueing, etc.)	-	1	3	-	1	-
Saws - Woodworking - Circular	-	10	45	-	-	-
Other	-	16	30	-	-	-
Metal	-	10	8	-	-	-
Other	-	1	1	-	-	-
Screening and separating	-	-	-	-	-	-
Sewing and stitching	-	1	1	-	-	-
Shears - Metal	-	1	1	-	-	-
Paper	-	1	16	-	-	-
Other (except food and sheep shears)	-	-	-	-	-	-
Rotary cutters (except food)	-	1	1	-	-	-
Cutters, food	-	5	6	-	6	3
Spinning, weaving, knitting	-	3	3	-	11	24
Centrifuges	-	-	-	-	-	-
Other industrial machines (fixed)	-	78	239	-	15	13
Milking, shearing, cream separators	-	7	7	-	-	-
Farm implements (not tractors)	-	2	2	-	-	-
Other farm equipment (fixed)	-	2	6	-	-	-
Other machinery	-	2	17	-	-	-
Total	-	403	830	-	46	62
<u>Vehicles</u>						
Motor vehicles	1	164	660	-	49	83
Railway locomotives, trucks and cars	-	8	16	-	-	-
Mine, quarry and other vehicles on rails	-	12	43	-	-	-
Bicycles	-	7	9	-	1	14

(a) Number relates to all non-fatal accidents; time lost relates to temporary and permanent partial disability cases only (i.e. excludes permanent total disability).

TABLE 3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1978-79 - continued

Accident factor	Accidents and time lost					
	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
	Number	Number	Time lost temporary disability only (a)	Number	Number	Time lost temporary disability only (a)
			weeks			weeks
<u>Vehicles - continued</u>						
Aircraft	-	-	-	-	-	-
Water transport	-	-	-	-	-	-
Animal-drawn vehicles	-	-	-	-	-	-
Mobile machinery -						
Mobile cranes and hoists	-	2	5	-	-	-
Fork-lift trucks	-	12	30	-	-	-
Tractors	-	7	16	-	1	6
Bulldozers, mach. shovels, rollers, etc.	-	16	35	-	-	-
Other mobile machinery	-	9	11	-	-	-
Other vehicles	-	3	4	-	-	-
Total	1	240	828	-	51	104
<u>Electricity, explosions, flames, hot substances</u>						
Electricity -						
Cables and flexibles, portable machines, etc.	-	5	14	-	1	27
Switch and fuse gear	-	1	-	-	-	-
Electric supply wiring	-	6	21	-	-	-
Other electricity	-	1	1	-	-	-
Explosions -						
Blasting (mines and quarries)	-	2	-	-	-	-
Boilers and pressure vessels	-	2	-	-	-	-
Gas (household and industrial)	-	-	-	-	-	-
Other explosions (including weapons)	-	9	17	-	-	-
Flames and hot substances or objects	-	118	199	-	18	19
Total	-	144	253	-	19	46
<u>Harmful substances</u>						
Solids, powders	-	20	25	-	-	-
Gas and aerosols	-	21	24	-	-	-
Liquids	-	66	56	-	4	5
Total	-	107	105	-	4	5
<u>Falling, slipping, stumbling, etc.</u>						
Falling from -						
Ladders	-	79	137	-	-	-
Poles	-	2	5	-	-	-
Roofs	-	8	35	-	-	-
Scaffolding	-	27	70	-	-	-
Stairs or steps	-	120	246	-	26	24
Top or tray of vehicles	-	45	100	-	3	16
Other elevation	-	79	115	-	8	13
Falling into excavations	-	33	37	-	4	2
Jumping or stepping down	-	100	141	-	4	8
Slipping, stumbling, falling on same level	-	706	1 347	-	111	280
Total	-	1 199	2 233	-	156	344

(a) Number relates to all non-fatal accidents; time lost relates to temporary and permanent partial disability cases only (i.e. excludes permanent total disability).

TABLE 3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1978-79 - continued

Accident factor	Accidents and time lost					
	Males			Females		
	Fatal	Non-fatal (a)		Fatal	Non-fatal (a)	
	Number	Number	Time lost	Number	Number	Time lost
			weeks			weeks
<u>Striking against, stepping on, etc.</u>						
Stepping on sharp objects	-	32	18	-	-	-
Striking against fixed or stationary objects	-	200	323	-	33	66
Total	-	232	341	-	33	66
<u>Handling, moving or falling objects</u>						
Strain in handling, over-exertion	-	1 102	2 446	-	169	414
Struck by -						
Trees, limbs, logs	1	63	106	-	-	-
Poles	-	5	7	-	1	14
Other timber	-	103	199	-	5	7
Drums and barrels	-	21	23	-	1	1
Boxes, crates, cartons	-	58	91	-	4	5
Bricks and tiles	-	10	14	-	-	-
Earth, rock, sand	-	54	120	-	-	-
Hand trucks, barrows, etc.	-	13	19	-	1	1
Unspecified metal objects	-	279	515	-	16	17
Other objects	-	310	472	-	36	54
Handling sharp objects -						
Metal	-	107	136	-	5	5
Glass	-	39	58	-	6	3
Splinters, thorns, etc.	-	44	29	-	2	1
Bone	-	3	1	-	-	-
Other sharp objects	-	30	19	-	2	1
Other	-	7	11	-	1	-
Total	1	2 248	4 265	-	249	524
<u>Hand tools</u>						
Hand operated -						
Axes, hatchets	-	20	38	-	-	-
Blow torches	-	6	4	-	-	-
Can openers	-	-	-	-	1	-
Cleavers, choppers	-	5	7	-	1	1
Chisels	-	19	15	-	-	-
Crowbars, pinchbars	-	22	40	-	-	-
Files	-	2	1	-	-	-
Hammers, mallets	-	79	99	-	-	-
Hooks	-	5	3	-	-	-
Knives	-	150	121	-	34	34
Needles	-	-	-	-	1	1
Pens or pencils	-	-	-	-	-	-
Picks, pickaxes, hoes	-	12	14	-	-	-
Pliers, pincers, tongs	-	2	17	-	-	-
Saws	-	20	51	-	-	-
Scissors and shears	-	6	11	-	2	1
Screwdrivers	-	9	4	-	-	-
Shovels and spades	-	14	15	-	-	-
Spanners, wrenches	-	27	36	-	-	-
Brooms	-	-	-	-	-	-
Drills and augers	-	13	41	-	-	-
Other	-	40	84	-	2	-

(a) Number relates to all non-fatal accidents; time lost relates to temporary and permanent partial disability cases only (i.e. excludes permanent total disability).

TABLE 3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1978-79 - continued

Accident factor	Accidents and time lost					
	Males			Females		
	Fatal	Non-fatal (a)		Fatal	Non-fatal (a)	
	Number	Number	Time lost	Number	Number	Time lost
			weeks			weeks
<u>Hand tools - continued</u>						
Power operated -						
Abrasive, sanding, polishing, etc.	-	6	4	-	1	1
Chisels	-	-	-	-	-	-
Drills, jack-hammers, etc.	-	33	34	-	1	-
Knives	-	-	-	-	-	-
Riveters	-	-	-	-	-	-
Saws	-	19	44	-	-	-
Screwdrivers	-	2	1	-	-	-
Soldering irons	-	-	-	-	-	-
Explosive-powered fasteners	-	-	-	-	-	-
Other power operated hand tools	-	9	18	-	6	3
Total	-	520	704	-	49	42
<u>Other and unspecified</u>						
Animals and insects	-	60	159	-	6	15
Physical causes -						
Cold	-	-	-	-	-	-
Compressed air (working in)	-	1	1	-	-	-
Exposure (to rain, wind, etc.)	-	2	1	-	-	-
Heat (furnaces, weather, etc.)	-	-	-	-	-	-
Immersion	-	1	1	-	-	-
Radiation (includes welding flash)	-	46	13	-	-	-
Vibration	-	2	9	-	-	-
Other physical causes	1	13	73	-	6	13
Pressure vessels	1	13	17	-	-	-
Other -						
Doors, windows, gates, etc.	-	6	21	-	1	4
Flying particles and dust	-	130	53	-	4	1
Occupational dermatitis	-	15	23	-	5	6
Other occupational diseases and disorders	-	34	65	-	7	18
Sudden twists	-	24	50	-	6	13
Awkward position and working in a confined space	-	14	22	-	1	4
Other	-	11	6	-	6	11
Unknown	-	1	-	-	-	-
Total	2	373	515	-	42	84
TOTAL ALL ACCIDENT FACTORS	4	5 466	10 075	-	649	1 277

(a) Number relates to all non-fatal accidents; time lost relates to temporary and permanent partial disability cases only (i.e. excludes permanent total disability).

TABLE 4. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND ACCIDENT FACTOR, TASMANIA, 1978-79

MALES

Industry group	Accident factor									Total
	Machinery	Vehicles	Electricity, explosions, etc.	Harmful substances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Objects (a)	Hand tools	Other and unspecified	
Primary -										
Primary production (excl. mining)	20	30	4	1	66	4	118	40	47	330
Mining	27	23	8	16	97	18	172	37	33	431
Total	47	53	12	17	163	22	290	77	80	761
Manufacturing -										
Food, drink, etc.	29	6	19	10	86	19	158	52	34	413
Wood and wood products, etc.	44	5	1	-	33	8	142	12	19	264
Glass and clay products, etc.	4	-	1	2	19	2	30	2	3	63
Metal and metal products, etc.	86	30	54	27	138	37	349	56	37	814
Transport equipment	10	3	1	-	6	3	31	3	3	60
Other manufacturing	39	15	2	12	65	22	130	21	23	329
Total	212	59	78	51	347	91	840	146	119	1 943
Other industries -										
Electricity, gas, etc.	5	11	4	2	68	20	83	18	19	230
Construction	71	43	23	24	322	53	505	125	89	1 255
Wholesale and retail trade	39	29	11	5	114	17	251	105	22	593
Transport, storage, etc.	14	16	3	3	61	10	97	12	16	232
Finance and property	5	1	1	-	13	1	23	6	2	52
Public administration	5	13	2	2	44	9	64	19	7	165
Community services	1	10	4	3	39	5	66	4	8	140
Amusements, hotels, etc.	4	5	6	-	28	4	29	8	11	95
Total	144	128	54	39	689	119	1 118	297	174	2 762
TOTAL ALL INDUSTRIES -										
Number	403	240	144	107	1 199	232	2 248	520	373	5 466
Per cent of total	7.4	4.4	2.6	2.0	21.9	4.2	41.1	9.5	6.8	100.0

(a) Includes strain in handling objects, wounds through handling sharp objects, or being struck by moving or falling objects.

TABLE 4. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND ACCIDENT FACTOR, TASMANIA, 1978-79 - continued

FEMALES

Industry group	Accident factor									Total
	Machinery	Vehicles	Electricity, explosions, etc.	Harmful substances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Objects (a)	Hand tools	Other and unspecified	
Primary -										
Primary production (excl. mining)	2	4	-	-	6	-	9	1	2	24
Mining	-	1	-	-	1	-	1	-	1	4
Total	2	5	-	-	7	-	10	1	3	28
Manufacturing -										
Food, drink, etc.	9	7	1	1	20	9	24	7	9	87
Wood and wood products, etc.	4	-	-	-	1	-	1	1	-	7
Glass and clay products, etc.	-	-	-	-	-	1	-	-	-	1
Metal and metal products, etc.	2	-	-	-	1	1	9	-	-	13
Transport equipment	1	-	-	-	-	-	2	-	-	3
Other manufacturing	16	6	1	-	17	4	32	2	4	82
Total	32	13	2	1	39	15	68	10	13	193
Other industries -										
Electricity, gas, etc.	-	1	-	-	-	-	2	-	-	3
Construction	-	-	-	-	2	-	-	-	-	2
Wholesale and retail trade	10	9	6	1	29	6	43	16	3	123
Transport, storage, etc.	-	-	-	-	3	-	-	-	-	3
Finance and property	-	4	1	-	6	2	3	3	1	20
Public administration	-	-	-	-	-	-	2	-	-	2
Community services	1	15	5	1	42	7	96	6	15	188
Amusements, hotels, etc.	1	4	5	1	28	3	25	13	7	87
Total	12	33	17	3	110	18	171	38	26	428
TOTAL ALL INDUSTRIES -										
Number	46	51	19	4	156	33	249	49	42	649
Per cent of total	7.1	7.9	2.9	0.6	24.0	5.1	38.4	7.6	6.5	100.0

(a) Includes strain in handling objects, wounds through handling sharp objects, or being struck by moving or falling objects.

TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1978-79

MALES

Industrial group	Nature of injury						
	Fracture	Dislocation	Sprains and strains	Intra-cranial injury (excl. skull fracture)	Internal injury of chest, abdomen	Laceration and open wound	Superficial injury
Primary -							
Primary production (excl. mining)	25	2	129	1	2	71	15
Mining	14	2	150	-	-	75	7
Total	39	4	279	1	2	146	22
Manufacturing -							
Food, drink, etc.	22	-	155	1	2	107	14
Wood and wood products, etc.	16	-	77	-	1	77	13
Glass and clay products, etc.	5	1	25	-	-	9	-
Metal and metal products, etc.	44	2	292	1	3	119	24
Transport equipment	5	-	22	1	-	14	-
Other manufacturing	23	3	101	1	5	67	8
Total	115	6	672	4	11	393	59
Other industries -							
Electricity, gas, etc.	10	-	89	-	1	37	7
Construction	73	8	498	3	6	206	26
Wholesale and retail trade	31	8	196	2	5	185	20
Transport, storage, etc.	19	2	108	-	3	30	2
Finance and property	6	-	21	-	-	13	1
Public administration	6	1	72	-	-	39	1
Community services	3	1	79	1	2	16	2
Amusements, hotels, etc.	7	2	32	1	3	23	2
Total	155	22	1 095	7	20	549	61
TOTAL ALL INDUSTRIES -							
Number	309	32	2 046	12	33	1 088	142
Per cent of total	5.7	0.6	37.4	0.2	0.6	19.9	2.6

TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1978-79 - continued

MALES

Industry group	Nature of injury							Total cases males
	Contusion and crushing	Foreign body entering through orifice	Burn	Injury to nerves and spinal cord	Toxic effects of non-medicinals	Other adverse effects	Disease cases	
Primary -								
Primary production (excl. mining)	59	11	3	1	5	2	4	330
Mining	127	20	23	-	7	4	2	431
Total	186	31	26	1	12	6	6	761
Manufacturing -								
Food, drink, etc.	67	8	29	-	1	2	5	413
Wood and wood products, etc.	57	15	3	-	-	3	2	264
Glass and clay products, etc.	17	4	1	-	-	-	1	63
Metal and metal products, etc.	177	52	78	-	3	15	4	814
Transport	8	6	3	-	-	-	1	60
Other manufacturing	71	22	11	1	6	3	7	329
Total	397	107	125	1	10	23	20	1 943
Other industries -								
Electricity, gas, etc.	58	16	5	-	4	2	1	230
Construction	258	94	40	-	5	26	12	1 255
Wholesale and retail trade	81	34	16	6	-	4	5	593
Transport, storage, etc.	49	6	8	-	1	3	1	232
Finance and property	8	2	1	-	-	-	-	52
Public administration	37	2	4	-	2	-	1	165
Community services	25	2	7	-	1	-	1	140
Amusements, hotels, etc.	19	-	5	-	-	-	1	95
Total	535	156	86	6	13	35	22	2 762
TOTAL ALL INDUSTRIES -								
Number	1 118	294	237	8	35	64	48	5 466
Per cent of total	20.5	5.4	4.3	0.1	0.6	1.2	0.9	100.0

TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1978-79 - continued

FEMALES

Industry group	Nature of injury						
	Fracture	Dislocation	Sprains and strains	Intra-cranial injury (excl. skull fracture)	Internal injury of chest, abdomen	Laceration and open wound	Superficial injury
Primary -							
Primary production (excl. mining)	-	-	11	2	-	3	-
Mining	-	-	2	-	-	-	-
Total	-	-	13	2	-	3	-
Manufacturing -							
Food, drink, etc.	3	2	34	1	-	17	1
Wood and wood products, etc.	-	-	2	1	-	4	-
Glass and clay products, etc.	1	-	-	-	-	-	-
Metal and metal products, etc.	-	-	5	-	-	5	-
Transport equipment	-	-	1	-	-	1	-
Other manufacturing	-	-	34	-	-	9	-
Total	4	2	76	2	-	36	1
Other industries -							
Electricity, gas, etc.	-	-	1	-	-	-	-
Construction	-	-	1	-	-	-	-
Wholesale and retail trade	13	-	40	1	-	36	-
Transport, storage, etc.	1	-	2	-	-	-	-
Finance and property	-	-	11	-	1	1	-
Public administration	-	-	2	-	-	-	-
Community services	7	1	106	2	-	19	1
Amusements, hotels, etc.	7	1	27	2	1	18	2
Total	28	2	190	5	2	74	3
TOTAL ALL INDUSTRIES -							
Number	32	4	279	9	2	113	4
Per cent of total	4.9	0.6	43.0	1.4	0.3	17.4	0.6

TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1978-79 - continued

FEMALES

Industry group	Nature of injury							Total cases females
	Contusion and crushing	Foreign body entering through orifice	Burn	Injury to nerves and spinal cord	Toxic effects of non-medicinals	Other adverse effects	Disease cases	
Primary -								
Primary production (excl. mining)	7	-	-	-	-	1	-	24
Mining	1	1	-	-	-	-	-	4
Total	8	1	-	-	-	1	-	28
Manufacturing -								
Food, drink, etc.	23	1	2	-	-	-	3	87
Wood and wood products, etc.	-	-	-	-	-	-	-	7
Glass and clay products, etc.	-	-	-	-	-	-	-	1
Metal and metal products, etc.	3	-	-	-	-	-	-	13
Transport equipment	1	-	-	-	-	-	-	3
Other manufacturing	34	1	2	-	-	-	2	82
Total	61	2	4	-	-	-	5	193
Other industries -								
Electricity, gas, etc.	1	-	-	-	-	1	-	3
Construction	1	-	-	-	-	-	-	2
Wholesale and retail trade	22	-	7	1	-	2	1	123
Transport, storage, etc.	-	-	-	-	-	-	-	3
Finance and property	6	-	1	-	-	-	-	20
Public administration	-	-	-	-	-	-	-	2
Community services	38	2	7	1	-	1	3	188
Amusements, hotels, etc.	19	1	6	1	1	-	1	87
Total	87	3	21	3	1	4	5	428
TOTAL ALL INDUSTRIES -								
Number	156	6	25	3	1	5	10	649
Per cent of total	24.0	0.9	3.9	0.5	0.2	0.8	1.5	100.0

TABLE 6. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND SITE OF INJURY, TASMANIA, 1978-79

MALES

Industry group	Site of injury										Total
	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site not applicable	
Primary -											
Primary production (excl. mining)	17	12	5	68	47	65	86	21	6	3	330
Mining	46	17	13	87	53	99	76	28	6	6	431
Total	63	29	18	155	100	164	162	49	12	9	761
Manufacturing -											
Food, drink, etc.	14	9	3	105	66	121	61	26	8	-	413
Wood and wood products, etc.	24	6	3	44	31	96	38	21	-	1	264
Glass and clay products, etc.	4	1	1	13	8	16	10	10	-	-	63
Metal and metal products, etc.	86	32	11	173	112	207	112	69	10	2	814
Transport equipment	6	4	-	12	11	18	8	1	-	-	60
Other manufacturing	31	10	1	75	43	83	53	20	8	5	329
Total	165	62	19	422	271	541	282	147	26	8	1 943
Other industries -											
Electricity, gas, etc.	22	11	4	57	26	41	47	16	4	2	230
Construction	137	42	20	290	156	271	228	90	15	6	1 255
Wholesale and retail trade	40	18	13	132	60	186	86	43	15	-	593
Transport, storage, etc.	15	7	6	76	32	43	40	9	4	-	232
Finance and property	3	1	-	9	7	13	14	4	1	-	52
Public administration	6	8	2	39	22	33	38	14	3	-	165
Community services	4	4	4	47	20	15	34	6	4	2	140
Amusements, hotels, etc.	2	5	2	20	10	22	23	7	4	-	95
Total	229	96	51	670	333	624	510	189	50	10	2 762
TOTAL ALL INDUSTRIES -											
Number	457	187	88	1 247	704	1 329	954	385	88	27	5 466
Per cent of total	8.4	3.4	1.6	22.8	12.9	24.3	17.5	7.0	1.6	0.5	100.0

TABLE 6. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND SITE OF INJURY, TASMANIA, 1978-79 - continued

FEMALES

Industry group	Site of injury										Total
	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site not applicable	
Primary -											
Primary production (excl. mining)	-	4	1	5	4	3	6	-	-	1	24
Mining	1	-	1	-	2	-	-	-	-	-	4
Total	1	4	2	5	6	3	6	-	-	1	28
Manufacturing -											
Food, drink, etc.	2	6	2	15	20	21	13	4	4	-	87
Wood and wood products, etc.	-	1	-	1	-	4	1	-	-	-	7
Glass and clay products, etc.	-	-	-	1	-	-	-	-	-	-	1
Metal and metal products, etc.	-	-	-	3	2	5	1	2	-	-	13
Transport equipment	-	-	-	-	1	2	-	-	-	-	3
Other manufacturing	2	6	3	16	11	22	15	5	2	-	82
Total	4	13	5	36	34	54	30	11	6	-	193
Other industries -											
Electricity, gas, etc.	-	-	-	1	-	1	-	-	1	-	3
Construction	-	-	-	2	-	-	-	-	-	-	2
Wholesale and retail trade	1	6	4	26	15	43	13	12	3	-	123
Transport, storage, etc.	-	-	1	-	-	-	2	-	-	-	3
Finance and property	-	-	-	5	3	2	6	1	2	1	20
Public administration	-	-	-	2	-	-	-	-	-	-	2
Community services	3	5	7	77	29	22	31	7	6	1	188
Amusements, hotels, etc.	1	3	2	21	14	26	9	6	4	1	87
Total	5	14	14	134	61	94	61	26	16	3	428
TOTAL ALL INDUSTRIES -											
Number	10	31	21	175	101	151	97	37	22	4	649
Per cent of total	1.5	4.8	3.2	27.0	15.6	23.3	14.9	5.7	3.4	0.6	100.0

TABLE 7. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND MONTH OF OCCURRENCE, TASMANIA, 1978-79

MALES

Industry group	Month of occurrence												Total
	1978						1979						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	
Primary -													
Primary production (excl. mining)	36	29	31	26	20	20	25	26	31	26	44	16	330
Mining	49	54	38	37	27	39	26	39	43	30	33	16	431
Total	85	83	69	63	47	59	51	65	74	56	77	32	761
Manufacturing -													
Food, drink, etc.	27	38	25	35	35	36	32	46	38	30	41	30	413
Wood and wood products, etc.	22	51	24	21	26	10	9	16	26	11	27	21	264
Glass and clay products, etc.	5	11	8	6	3	1	4	9	3	5	7	1	63
Metal and metal products, etc.	72	67	63	85	79	55	56	68	87	52	65	65	814
Transport equipment	5	2	8	2	6	6	1	5	6	8	7	4	60
Other manufacturing	38	26	22	28	25	21	22	22	34	26	31	34	329
Total	169	195	150	177	174	129	124	166	194	132	178	155	1 943
Other industries -													
Electricity, gas, etc.	24	20	25	19	19	10	20	14	17	14	31	17	230
Construction	111	122	103	123	136	81	69	102	106	77	137	88	1 255
Wholesale and retail trade	49	49	47	45	46	37	44	59	60	52	57	48	593
Transport, storage, etc.	26	16	21	14	16	15	13	20	19	21	26	25	232
Finance and property	1	7	3	4	8	1	3	4	2	2	9	8	52
Public administration	25	23	15	24	22	9	8	10	9	6	3	11	165
Community services	19	12	11	11	13	9	14	16	6	8	11	10	140
Amusements, hotels, etc.	7	6	6	8	8	10	9	5	5	7	14	10	95
Total	262	255	231	248	268	172	180	230	224	187	288	217	2 762
TOTAL ALL INDUSTRIES -													
Number	516	533	450	488	489	360	355	461	492	375	543	404	5 466
Per cent of total	9.4	9.8	8.2	8.9	8.9	6.6	6.5	8.4	9.0	6.9	9.9	7.4	100.0

TABLE 7. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND MONTH OF OCCURRENCE, TASMANIA, 1978-79 - continued

FEMALES

Industry group	Month of occurrence												Total
	1978						1979						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	
Primary -													
Primary production (excl. mining)	2	-	-	-	3	-	2	2	11	3	-	1	24
Mining	-	1	-	-	-	1	-	-	1	-	1	-	4
Total	2	1	-	-	3	1	2	2	12	3	1	1	28
Manufacturing -													
Food, drink, etc.	15	3	9	8	5	5	3	11	6	7	6	9	87
Wood and wood products, etc.	-	-	-	1	-	-	1	-	-	-	1	4	7
Glass and clay products, etc.	-	-	-	-	-	-	-	-	-	-	1	-	1
Metal and metal products, etc.	-	1	1	2	2	-	1	2	3	-	-	1	13
Transport equipment	1	-	-	1	-	-	1	-	-	-	-	-	3
Other manufacturing	12	5	8	9	4	7	-	10	9	7	8	3	82
Total	28	9	18	21	11	12	6	23	18	14	16	17	193
Other industries -													
Electricity, gas, etc.	-	-	-	-	-	-	-	1	-	-	-	2	3
Construction	-	-	-	-	-	-	-	-	1	-	1	-	2
Wholesale and retail trade	16	11	9	11	7	11	5	11	12	9	14	7	123
Transport, storage, etc.	-	-	-	-	-	1	-	-	-	1	-	1	3
Finance and property	2	3	3	3	2	2	-	1	-	2	1	1	20
Public administration	-	-	-	-	-	-	-	-	2	-	-	-	2
Community services	21	27	18	20	15	13	10	11	19	14	11	9	188
Amusements, hotels, etc.	13	8	5	9	6	4	8	2	9	7	10	6	87
Total	52	49	35	43	30	31	23	26	43	33	37	26	428
TOTAL ALL INDUSTRIES -													
Number	82	59	53	64	44	44	31	51	73	50	54	44	649
Per cent of total	12.6	9.1	8.2	9.9	6.8	6.8	4.8	7.9	11.2	7.7	8.3	6.8	100.0

TABLE 8. NON-FATAL ACCIDENTS : ACCIDENT FACTOR AND SITE OF INJURY, TASMANIA, 1978-79

Accident factor	Site of injury										Total
	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site not applicable	
MALES											
Machinery	117	12	1	11	44	189	13	12	2	2	403
Vehicles	6	20	25	44	28	24	50	18	25	-	240
Electricity, explosions, etc.	18	15	-	4	23	40	15	22	3	4	144
Harmful substances	45	4	-	5	10	13	6	8	6	10	107
Falling, slipping, stumbling, etc.	2	31	8	283	166	76	549	56	28	-	1 199
Striking against, stepping on, etc.	1	23	9	19	49	45	44	39	3	-	232
Handling, moving or falling objects	48	54	37	826	306	582	182	199	13	1	2 248
Hand tools	38	16	2	19	48	329	45	22	1	-	520
Other and unspecified	182	12	6	36	30	31	50	9	7	10	373
TOTAL - Number	457	187	88	1 247	704	1 329	954	385	88	27	5 466
Per cent of total	8.4	3.4	1.6	22.8	12.9	24.3	17.5	7.0	1.6	0.5	100.0
FEMALES											
Machinery	1	4	1	-	6	33	-	1	-	-	46
Vehicles	-	6	11	8	4	1	6	1	13	1	51
Electricity, explosions, etc.	-	-	-	-	6	9	1	2	1	-	19
Harmful substances	2	-	-	-	1	-	-	1	-	-	4
Falling, slipping, stumbling, etc.	-	7	3	31	30	9	65	9	1	1	156
Striking against, stepping on, etc.	-	6	1	4	4	9	6	2	1	-	33
Handling, moving or falling objects	2	3	4	124	40	41	13	20	2	-	249
Hand tools	1	-	-	-	2	42	2	1	1	-	49
Other and unspecified	4	5	1	8	8	7	4	-	3	2	42
TOTAL - Number	10	31	21	175	101	151	97	37	22	4	649
Per cent of total	1.5	4.8	3.2	27.0	15.6	23.3	14.9	5.7	3.4	0.6	100.0

TABLE 9. NON-FATAL ACCIDENTS : ACCIDENT FACTOR AND OCCUPATION GROUP, TASMANIA, 1978-79

Accident factor	Occupation group										Total
	Profes- sional, technical and related workers	Adminis- trative, executive, and managerial workers	Clerical workers	Sales workers	Farmers, fishermen, hunters, timber getters and related workers	Miners, quarrymen and related workers	Workers in transport and communi- cation occu- pations	Craftsmen, produc- tion process workers and labourers	Service, sport and recrea- tion workers	Occupation inadeq- uately described or not stated	
MALES											
Machinery	3	2	1	3	23	18	6	343	4	-	403
Vehicles	4	2	5	8	28	14	30	139	10	-	240
Electricity, explosions, etc.	1	1	1	3	7	5	4	112	10	-	144
Harmful substances	-	-	-	-	1	16	1	85	4	-	107
Falling, slipping, stumbling, etc.	16	16	17	21	74	74	123	800	58	-	1 199
Striking against, stepping on, etc.	-	2	1	2	10	12	14	185	6	-	232
Handling, moving or falling objects	17	28	11	52	128	140	153	1 649	70	-	2 248
Hand tools	2	2	-	7	47	19	11	421	11	-	520
Other and unspecified	2	4	3	4	46	24	23	246	21	-	373
TOTAL - Number	45	57	39	100	364	322	365	3 980	194	-	5 466
Per cent of total	0.8	1.0	0.7	1.8	6.7	5.9	6.7	72.8	3.5	-	100.0
FEMALES											
Machinery	-	-	-	7	1	-	-	35	3	-	46
Vehicles	6	1	10	5	4	-	2	15	8	-	51
Electricity, explosions, etc.	-	-	1	2	-	-	-	3	13	-	19
Harmful substances	-	-	-	1	-	-	-	1	2	-	4
Falling, slipping, stumbling, etc.	11	7	21	24	6	1	2	32	52	-	156
Striking against, stepping on, etc.	1	1	3	5	-	-	-	14	9	-	33
Handling, moving or falling objects	45	2	9	35	9	1	1	69	78	-	249
Hand tools	1	-	1	10	1	-	-	16	20	-	49
Other and unspecified	8	-	4	3	2	-	-	11	14	-	42
TOTAL - Number	72	11	49	92	23	2	5	196	199	-	649
Per cent of total	11.1	1.7	7.6	14.2	3.5	0.3	0.8	30.2	30.7	-	100.0

TABLE 10. NON-FATAL ACCIDENTS : ACCIDENT FACTOR AND AGE GROUP, TASMANIA, 1978-79

Age group (years)	Accident factor									Total	
	Machinery	Vehicles	Elec- tricity, explosions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspecified	Number	Per cent of total
MALES											
Under 20	105	48	31	11	156	31	353	134	64	933	17.1
20 - 24	91	53	33	33	250	48	476	131	69	1 184	21.7
25 - 29	58	30	22	16	204	29	317	68	52	796	14.6
30 - 34	35	24	22	10	121	21	269	57	45	604	11.1
35 - 39	33	11	11	11	111	33	176	32	28	446	8.2
40 - 44	14	21	9	4	84	13	158	22	31	356	6.5
45 - 49	10	19	3	8	89	13	154	25	23	344	6.3
50 - 54	20	14	4	4	67	20	123	21	24	297	5.4
55 - 59	21	13	6	3	62	16	115	12	17	265	4.8
60 - 64	4	3	1	3	28	4	54	6	10	113	2.1
65 and over	-	-	-	1	4	-	2	1	1	9	0.2
Age not stated	12	4	2	3	23	4	51	11	9	119	2.2
Total	403	240	144	107	1 199	232	2 248	520	373	5 466	100.0
FEMALES											
Under 20	9	9	5	-	32	10	43	13	12	133	20.5
20 - 24	6	11	3	-	25	3	58	7	6	119	18.3
25 - 29	5	12	1	1	9	4	24	6	1	63	9.7
30 - 34	5	4	2	1	14	2	25	6	5	64	9.9
35 - 39	3	4	2	-	7	5	27	4	6	58	8.9
40 - 44	7	3	2	-	20	1	20	4	4	61	9.4
45 - 49	4	4	1	-	12	4	15	5	1	46	7.1
50 - 54	5	2	-	1	17	1	23	-	4	53	8.2
55 - 59	2	-	1	1	13	1	6	2	2	28	4.3
60 - 64	-	2	1	-	1	1	2	1	-	8	1.2
65 and over	-	-	-	-	1	-	1	-	-	2	0.3
Age not stated	-	-	1	-	5	1	5	1	1	14	2.2
Total	46	51	19	4	156	33	249	49	42	649	100.0

TABLE 11. NON-FATAL ACCIDENTS : ACCIDENT FACTOR AND MONTH OF OCCURRENCE, TASMANIA, 1978-79

Accident factor	Month of occurrence												Total
	1978						1979						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	
MALES													
Machinery	41	37	35	33	32	27	20	34	44	33	38	29	403
Vehicles	26	23	18	24	18	21	13	19	20	19	23	16	240
Electricity, explosions, etc.	15	14	14	12	16	12	20	15	8	4	4	10	144
Harmful substances	14	7	7	14	4	3	12	12	14	4	9	7	107
Falling, slipping, stumbling, etc.	126	118	87	111	93	75	87	83	112	84	142	81	1 199
Striking against, stepping on, etc.	24	30	18	22	25	10	24	23	17	10	19	10	232
Handling, moving or falling objects	196	209	193	206	210	158	124	188	192	156	234	182	2 248
Hand tools	43	54	40	35	49	35	24	52	49	42	50	47	520
Other and unspecified	31	41	38	31	42	19	31	35	36	23	24	22	373
TOTAL - Number	516	533	450	488	489	360	355	461	492	375	543	404	5 466
Per cent of total	9.4	9.8	8.2	8.9	8.9	6.6	6.5	8.4	9.0	6.9	9.9	7.4	100.0
FEMALES													
Machinery	7	2	3	2	1	6	2	5	5	1	5	7	46
Vehicles	8	5	4	7	5	3	2	1	5	5	2	4	51
Electricity, explosions, etc.	3	3	2	2	1	4	-	-	2	-	2	-	19
Harmful substances	-	1	-	-	-	1	-	1	-	-	1	-	4
Falling, slipping, stumbling, etc.	21	13	15	12	13	6	10	14	17	11	16	8	156
Striking against, stepping on, etc.	2	4	4	4	1	2	3	4	1	2	4	2	33
Handling, moving or falling objects	27	25	19	31	13	19	10	23	31	23	13	15	249
Hand tools	9	4	1	2	3	2	2	2	6	7	7	4	49
Other and unspecified	5	2	5	4	7	1	2	1	6	1	4	4	42
TOTAL - Number	82	59	53	64	44	44	31	51	73	50	54	44	649
Per cent of total	12.6	9.1	8.2	9.9	6.8	6.8	4.8	7.9	11.2	7.7	8.3	6.8	100.0

TABLE 12. NON-FATAL ACCIDENTS : NATURE OF INJURY AND SITE OF INJURY, TASMANIA, 1978-79

MALES

Nature of injury	Site of injury										Total
	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site not applicable	
Fracture	-	12	-	39	49	105	34	64	6	-	309
Dislocation	-	-	1	4	15	5	7	-	-	-	32
Sprains and strains	-	-	77	994	342	58	518	37	20	-	2 046
Intracranial injury (excluding skull fracture)	-	12	-	-	-	-	-	-	-	-	12
Internal injury of chest, abdomen and pelvis	-	-	-	33	-	-	-	-	-	-	33
Laceration and open wound	17	86	5	6	77	733	94	56	14	-	1 088
Superficial injury	9	10	-	4	14	66	20	10	9	-	142
Contusion and crushing with intact skin surface	30	37	3	151	164	282	248	179	24	-	1 118
Effects of foreign body entering through orifice	286	5	-	1	-	-	-	-	-	2	294
Burn	50	20	-	7	34	63	24	32	7	-	237
Injury to nerves and spinal cord	-	-	2	1	2	1	-	-	2	-	8
Toxic effects of non-medicinals	1	-	-	5	3	1	6	2	2	15	35
Other adverse effects	62	-	-	-	-	-	-	-	-	2	64
Disease cases	2	5	-	2	4	15	3	5	4	8	48
TOTAL - Number	457	187	88	1 247	704	1 329	954	385	88	27	5 466
Per cent of total	8.4	3.4	1.6	22.8	12.9	24.3	17.5	7.0	1.6	0.5	100.0

TABLE 12. NON-FATAL ACCIDENTS : NATURE OF INJURY AND SITE OF INJURY, TASMANIA, 1978-79 - continued

FEMALES

Nature of injury	Site of injury										Total
	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site not applicable	
Fracture	-	1	-	5	13	3	2	7	1	-	32
Dislocation	-	-	-	-	1	1	2	-	-	-	4
Sprains and strains	-	-	21	145	49	14	44	4	2	-	279
Intracranial injury (excluding skull fracture)	-	9	-	-	-	-	-	-	-	-	9
Internal injury of chest, abdomen and pelvis	-	-	-	1	-	-	-	-	-	1	2
Laceration and open wound	2	9	-	-	1	93	5	3	-	-	113
Superficial injury	-	-	-	1	-	1	-	-	2	-	4
Contusion and crushing with intact skin surface	1	10	-	21	27	25	42	20	10	-	156
Effects of foreign body entering through orifice	6	-	-	-	-	-	-	-	-	-	6
Burn	-	-	-	-	8	12	1	3	1	-	25
Injury to nerves and spinal cord	-	-	-	2	-	-	-	-	1	-	3
Toxic effects of non-medicinals	-	-	-	-	-	-	-	-	-	1	1
Other adverse effects	-	-	-	-	-	-	-	-	4	1	5
Disease cases	1	2	-	-	2	2	1	-	1	1	10
TOTAL - Number	10	31	21	175	101	151	97	37	22	4	649
Per cent of total	1.5	4.8	3.2	27.0	15.6	23.3	14.9	5.7	3.4	0.6	100.0

TABLE 13. NON-FATAL ACCIDENTS : DURATION OF TIME LOST AND AGE GROUP (a), TASMANIA, 1978-79

Duration of absence	Age group (years)												Total
	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not stated	
(Number of accidents)													
1 day but under 1 week	630	765	495	344	242	182	176	126	121	49	3	75	3 208
1 week but under 2 weeks	151	217	155	116	103	78	75	78	63	21	1	26	1 084
2 weeks but under 4 weeks	87	115	76	69	42	51	49	50	36	22	2	10	609
4 weeks but under 6 weeks	27	33	30	30	15	18	18	15	17	8	1	6	218
6 weeks but under 8 weeks	14	24	19	16	14	9	6	9	9	4	-	-	124
8 weeks but under 13 weeks	12	19	11	22	15	8	9	11	8	7	2	2	126
13 weeks but under 26 weeks	8	8	8	5	11	7	8	5	4	-	-	-	64
26 weeks but under 52 weeks	4	3	2	2	4	2	3	3	6	-	-	-	29
52 weeks but under 104 weeks	-	-	-	-	-	-	-	-	-	-	-	-	-
104 weeks but under 156 weeks	-	-	-	-	-	1	-	-	-	-	-	-	1
156 weeks and over	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	933	1 184	796	604	446	356	344	297	264	111	9	119	5 463
(Number of accidents)													
1 day but under 1 week	84	69	45	37	33	34	18	27	14	2	1	8	372
1 week but under 2 weeks	29	19	10	15	9	7	14	10	5	1	-	1	120
2 weeks but under 4 weeks	11	17	3	5	5	8	7	7	6	3	-	2	74
4 weeks but under 6 weeks	6	7	-	4	4	5	2	5	1	1	1	1	37
6 weeks but under 8 weeks	-	2	2	1	2	2	2	1	-	-	-	1	13
8 weeks but under 13 weeks	2	3	2	2	4	1	1	2	2	-	-	1	20
13 weeks but under 26 weeks	1	2	1	-	-	3	1	1	-	-	-	-	9
26 weeks but under 52 weeks	-	-	-	-	1	1	1	-	-	1	-	-	4
52 weeks but under 104 weeks	-	-	-	-	-	-	-	-	-	-	-	-	-
104 weeks but under 156 weeks	-	-	-	-	-	-	-	-	-	-	-	-	-
156 weeks and over	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	133	119	63	64	58	61	46	53	28	8	2	14	649

(a) Excludes accidents resulting in permanent total disability (males, three and females, none; see Table 1).

TABLE 14. NON-FATAL ACCIDENTS (a) : CASES AND TIME LOST BY DURATION OF TIME LOST, TASMANIA, 1978-79

Duration of time lost	Males		Females		Persons	
	Accidents	Time lost	Accidents	Time lost	Accidents	Time lost
	no.	weeks	no.	weeks	no.	weeks
1 day but under 1 week	3 208	1 459	372	160	3 580	1 619
1 week but under 2 weeks	1 084	1 502	120	157	1 204	1 659
2 weeks but under 4 weeks	609	1 665	74	207	683	1 872
4 weeks but under 6 weeks	218	1 052	37	178	255	1 230
6 weeks but under 8 weeks	124	854	13	87	137	941
8 weeks but under 13 weeks	126	1 247	20	201	146	1 448
13 weeks but under 26 weeks	64	1 128	9	150	73	1 278
26 weeks but under 52 weeks	29	1 028	4	137	33	1 166
52 weeks but under 104 weeks	-	-	-	-	-	-
104 weeks but under 156 weeks	1	140	-	-	1	140
156 weeks and over	-	-	-	-	-	-
Total cases occurring	5 463	10 075	649	1 277	6 112	11 352
Re-opened cases (b)	36	117	1	8	37	125
Total new and re-opened cases	5 499	10 192	650	1 285	6 149	11 477

(a) Excludes accidents resulting in permanent total disability (males, three and females, none; see Table 1).

(b) Additional time lost has not been allocated to appropriate duration groups. The total cost of re-opened claims during 1978-79 was \$77 602.

PUBLICATIONS OF THE TASMANIAN OFFICE OF THE AUSTRALIAN BUREAU OF STATISTICS (a)

Cat. no.	Publication	Latest issue (b)	Date of issue
GENERAL			
1101.6	Index of Towns, Localities and Standard Area Codes irr *	1975	17- 9-1975
1103.6	Catalogue of Publications, Tasmanian Office irr	1980	7- 6-1980
1301.6	Tasmanian Year Book (\$8.00; \$9.00 Tas; \$10.30 interstate) a	1979	4- 9-1979
1302.6	Pocket Year Book of Tasmania (\$0.60; \$0.95 posted) a	1979	4-10-1979
1303.6	Monthly Summary of Statistics m *	August 1980	August 1980
1304.6	Compendium of Local Government Area Statistics irr *	1979	10- 7-1979
DEMOGRAPHY AND SOCIAL			
3101.6	Demography a *	1978	30- 9-1979
3201.6	Estimated Population of Local Government Areas in Tasmania a	30 June 1979	21-11-1979
3202.6	Population and Vital Statistics q	June qtr 1980	15- 8-1980
3301.6	Death, Causes of a *	1978	14- 8-1979
3401.6	Visitor Survey sole issue *	1978	23- 4-1979
4201.6	Education a *	1978	8-10-1979
4301.6	Hospital Morbidity a *	1978	20- 9-1979
4302.6	Mental Health Statistics a	1976-77, 77-78, 78-79	9- 1-1980
4501.6	Public Justice a *	1978	28- 9-1979
TRADE AND FINANCE			
5401.6	Trade and Shipping a *	1976-77	27-11-1978
5402.6	Trade, Overseas a	1978-79	22-10-1979
5501.6	Local Government Finance a *	1978-79	7- 6-1979
5601.6	Private Finance a *	1976-77, 1977-78	22- 5-1979
5603.6	Friendly Societies, Report on a	1978	1-10-1979
LABOUR, WAGES AND PRICES			
6101.6	Labour, Wages and Prices a *	1978-79	5- 2-1980
6301.6	Industrial Accident Statistics a *	1978-79	September 1980
AGRICULTURE			
7101.6	Agricultural Industry a *	1977-78	21- 6-1979
7102.6	Principal Agricultural Statistics (preliminary) a	1979-80	5- 6-1980
7201.6	Livestock Statistics (final) a	1978-79	23-11-1979
7202.6	Meat Production a	1978-79	22-10-1979
7203.6	Dairying and Dairy Products a	1978-79	27- 2-1980
7204.6	Poultry Production a	1978-79	6-11-1979
7205.6	Wool Production and Disposal a	1978-79	21- 3-1980
7206.6	Bee Farming a	1978-79	1-11-1979
7301.6	Crops and Pastures a	1978-79	3- 6-1980
7302.6	Apples and Pears in Cool Stores (seasonal) m	July 1980	20- 8-1980
7303.6	Fruit a	1978-79	7- 5-1980
7304.6	Potato Production a	1978-79	21- 3-1980
7305.6	Hops a	1978-79	25- 7-1979
7401.6	Rural Establishments, Number of, Irrigation and Fertiliser Usage a	1978-79	15- 2-1980
7501.6	Agricultural Commodities Produced, Value of a	1978-79	31- 6-1979
MANUFACTURING, MINING AND BUILDING			
8202.6	Census of Manufacturing Establishments, Details of Operations and Small Area Statistics a *	1977-78	28- 2-1980
8203.6	Sawmilling, Woodchipping, etc. Statistics m	Mar. qtr 1980	11- 6-1980
8204.6	Survey of Household Energy Sources irr	November 1979	24- 3-1980
8301.6	Productive Activity, Miscellaneous Indicators of m	June qtr 1980	22- 8-1980
8401.6	Mining a *	1977-78	7- 9-1979
8601.6	Retail and Selected Services Establishments (Economic Census) irr *	1973-74	2-10-1975
8602.6	Wholesale Establishments (Economic Census) irr *	1968-69	24- 8-1973
8603.6	Tourist Accommodation q	Mar. qtr 1980	18- 6-1980
8604.6	Tourist Accommodation Establishments, Census of irr *	1973-74	29- 8-1975
8701.6	Building Industry a *	1978-79	9-11-1979
8702.6	Building Approvals m	April 1980	19- 8-1980
8703.6	Building Statistics q	Mar. qtr 1980	15- 6-1980
TRANSPORT			
9301.6	Motor Vehicle Registrations m	June 1980	26- 8-1980
9302.6	Motor Vehicle Census irr *	30 Sept. 1979	12- 5-1980
9401.6	Road Traffic Accidents Involving Casualties q	March qtr 1980	21- 8-1980
9402.6	Road Traffic Accidents Involving Casualties half-yearly	31 December 1979	29- 5-1980

- (a) Publications are free of charge unless a price is shown. The name of each publication is followed by a symbol indicating the frequency of publication as follows: m - monthly, q - quarterly, a - annual, irr - irregular.
 (b) As at 5 September 1980.

* Statistical bulletin. These are generally at least 20 pages in length compared with most other publications which are the shorter 'press releases'.